Inventor(s):	KITAGAWA et al.	•	MAY 0 2 2003
Appln. No.:	09	662,937	= 2003
Filed: Sep	Series Code 个 tember 15, 2000	Serial No. ↑	E 1700
Hon. Commissioner of Patents Washington, D.C. 20231			KR 3 0 ZOED W
Sir:	REPLY/AMENDM	ENT/LETTE	Para CHE

Group Art Unit 1773
Examiner: N. UHLIF

Examiner: N. UHLIR Atty. Dkt. P 0273286

0273286 US 990172 M# Client Ref

Appln. Title: BRIGHT SURFACE STRUCTURE AND

A MANUFACTURING METHOD

**THEREOF** 

Date: April 30, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim									
A. NOT made B. Withdrawn For B & C See Required	Claims Highest number remaining after previously paid			Present Extra	Large/Small Entity	Additional Fee	Fee Code		
C. made herewith Separate Paper	amendment	previously paid for				100	Lg/Sm		
D. made previously (Pat-256)									
	<u> </u>								
2. Total Effective Claims	29	**minus	70	0	x \$18/\$9 =	+ \$0	103/203		
3. Independent Claims	4	***minus	4	0	x \$84/\$42 =	+ \$0	102/202		
4. If amendment enters proper multi									
time (leave blank if this is a reissue application)						+ \$0	104/204		
5. Original due Date: April 30, 2003 NONE 6. Petition is hereby made to extend the original due (1 mo) \$110/\$55 =									
6. Petition is hereby made to exter	4.5		115/215						
date to cover the date this response	is filed for whic		mos)	\$410/\$205 =	+ \$0		116/216 117/217		
requisite fee is attached (3 mos) \$930/\$465 = (4 mos) \$1,450/\$725=							118/218		
		128/228							
7.5									
7. Enter any previous extension fee	. 60	100 mm							
8.	+ \$0	148/248							
9. If <u>Terminal Disclaimer</u> attached, <u>add</u> Rule 20(d) official fee + \$110/\$55						+ \$0	148/248		
10. If IDS attached requires Official Fee under Rule 97 (c),						+ \$0	126		
or if Rule 97(d) Request						+ \$0	146/246		
11. After-Final Request Fee per rules 129(a) and 17(r) + \$750/370							149/249		
12. No. of additional inventions for examination per Rule 129(b)x \$750/375 ea13. Request for Continued Examination (RCE)+ \$750/375							1179/1279		
[	+ \$0	11/9/12/9							
14. Petition fee for	+ \$0								
15.	\$0								
16. *If the entry in this space is less than entr 17. **If the "Highest number previously paid	PLEASE CHARGE OUR DEP. ACCT								
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.									

Our Deposit Account No. 03-3975)

(Our Order No. 008378 0273286

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT <u>does not authorize</u> charge of the <u>issue fee</u> until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP Intellectual Property Group

P.O. Box 10500

By Atty: Dale S. Lazar

McLean, VA 22102

By Atty: Dale S. Lazar

Gen Pay 28458

Reg. No. <u>28872</u>

Fax: (703) 905-2500 Tel: (703) 905-2126

Atty/Sec: DSL/ASW

Tel: (703) 905-2000

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

APR 3 0 2003

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

KITAGAWA et al.

Appln. No.: 09/662,937

Filed: September 15, 2000

Confirmation No.: 1661

Group Art Unit: 1773

Examiner: N. UHLIR

TO TOP INTO

April 30, 2003

AMENDMENT UNDER 37 C.F.R. § 1.111

Title: BRIGHT SURFACE STRUCTURE AND A MANUFACTURING METHOD THEREOF

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated January 30, 2003, please amend the aboveidentified application as follows:

## IN THE CLAIMS:

Please amend the claims as follows:

- T. (Twice Amended) A surface structure formed on an aluminum wheel for an automobile, said structure comprising:
  - (a) a resin film coated on said aluminum wheel; and
- (b) a thin metal film formed on said resin film, wherein said thin metal film is made from a titanium-aluminum alloy containing 20-50% by weight of titanium and 80-50% by weight of aluminum, said thin metal film having a homogenous composition throughout a whole thickness of said thin metal film and having a color similar to pure chrome.
  - 2. (Original) A structure according to claim 1, further comprising:
  - (c) a clear protective film coated on said thin metal film.
- 3. (Twice Amended) A surface structure formed on an aluminum wheel for an automobile, said structure comprising:
  - (a) a resin film coated on said aluminum wheel;

